

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

JOHAN M. STOOP

CASE NO.: BB1494USNA

CONFIRMATION NO.:

EXAMINER: UNKNOWN



APPLICATION NO.: 10/644335

GROUP ART UNIT: 1638

FILED: AUGUST 20, 2003

FOR: PRODUCT OF NOVEL FRUCTOSE POLYMERS IN EMBRYOS OF TRANSGENIC PLANTS

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P.O. Box 1450
Alexandria, VA 22313-1450

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Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Maria Restrepo-Hartwig".

MARIA RESTREPO-HARTWIG

AGENT FOR APPLICANT

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Dated: April 19, 2004

Enclosures



PTO/SB/92 (08-03)
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10/644335

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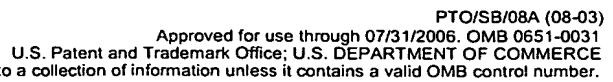
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(Use as many sheets as necessary)

Complete if Known

Application Number	10/644335
Filing Date	August 20, 2003
First Named Inventor	Johan M. Stoop
Art Unit	1638
Examiner Name	Unknown
Attorney Docket Number	BB1494USNA

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	1	WO 99/46395 A1	09-16-1999	DUPONT		
	2	WO 99/24593 A1	05-20-1999	MAX-PLANCK		
	3	WO 98/39460	09-11-1998	MAX-PLANCK		
	4	WO 96/21023	07-11-1996	CENTRUM VOOR		
	5	WO 97/42331	11-13-1997	SUDZUCKER		
	6	WO 97/29186	08-14-1997	DJ. VAN DER HAVE B.V.		

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Application Number	10/644335
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Art Unit	1638
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Attorney Docket Number	BB1494USNA

Sheet	2	of	2
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U. S. PATENT DOCUMENTS

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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
	7	WO 95/13389	05-18-1995	DUPONT		
	8	WO 96/01904	01-25-1996	STICHTING		
	9	WO 94/14970	07-07-1994	STICHTING		
	10	WO 94/04692	03-03-1994	INSTITUT FUR GEN		
	11	WO 94/11516	05-26-1994	DUPONT		
	12	WO 00/14246	03-16-2000	MAX-PLANCK		

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Application Number	10/644335
Filing Date	August 20, 2003
First Named Inventor	Johan M. Stoop
Art Unit	1638
Examiner Name	UNKNOWN
Attorney Docket Number	BB1494USNA

Sheet 1 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	HUBERT SCHIWECK ET AL., New Developments in the Use of Sucrose as an Industrial Bulk Chemical, Carbohydrates as Organic Raw Materials, Lichtenthaler ed., VCH Press, NY, pp. 72-82, 1992	<input type="checkbox"/>
	2	WERNER PRAZNIK ET AL., Inulin Composition during Growth of Tubers of Helianthus tuberosus, Agric. Biol. Chem., Vol. 51(6):1593-1599, 1987	<input type="checkbox"/>
	3	BAHMAN YAZDI-SAMADI ET AL., Components of Developing Soybean Seeds: Oil, Protein, Sugars, Starch, Organic Acids, and Amino Acids, Agronomy Journal, Vol. 69:48-486, 1977	<input type="checkbox"/>
	4	SARI A. RUUSKA ET AL., Contrapuntal Networks of Gene Expression during Arabidopsis Seed Filling, The Plant Cell, Vol. 14:1191-1206, 2002	<input type="checkbox"/>
	5	INGRID M. VAN DER MEER ET AL., Cloning of the fructan biosynthesis pathway of Jerusalem artichoke, The Plant J., Vol. 15(4):489-500, 1998	<input type="checkbox"/>
	6	ELKE M. HELLWEGE ET AL., Transgenic potato (Solanum tuberosum) tubers synthesize the full spectrum of inulin molecules naturally occurring in globe artichoke (Cynara scolymus) roots, PNAS, Vol. 97(15):8699-8704, 2000	<input type="checkbox"/>

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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				Application Number	10/644335
				Filing Date	August 20, 2003
				First Named Inventor	Johan M. Stoop
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				Examiner Name	UNKNOWN
Sheet	2	of	2	Attorney Docket Number	BB1494USNA

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	7	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3367690, ACCESSION NO: CAA08811, JANUARY 28, 1999, I.M. VAN DER MEER ET AL., Cloning of the fructan biosynthesis pathway of Jerusalem artichoke	<input type="checkbox"/>
	8	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3367711, ACCESSION NO: CA08812, JANUARY 28, 1999, I.M. VAN DER MEER ET AL., Cloning of the fructan biosynthesis pathway of Jerusalem artichoke	<input type="checkbox"/>
	9		<input type="checkbox"/>
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